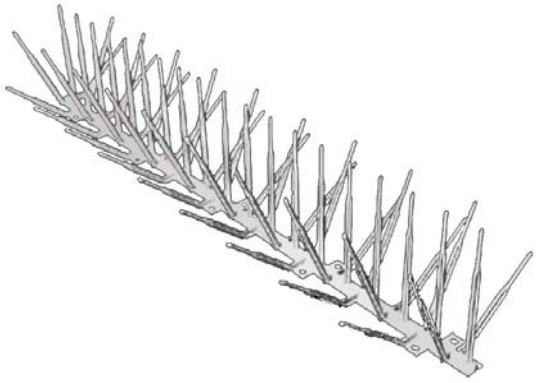
PLASTIC BIRD SPIKES



1. Scope

This material standard covers the requirements for plastic bird spikes.

This standard applies to the following Seattle City Light Stock Number:

Stock Number	Description
013049	7-inch coverage x 2-foot section

2. Application

Plastic bird spikes can be installed on ledges, conduit, large flat surfaces, and nesting areas to deter pigeons, crows and seagulls from landing and roosting near high voltage lines or equipment. Product is non-conductive and may be installed on overhead distribution cross arms.

Plastic bird spikes require no maintenance, are virtually unbreakable, and are UV protected.

Plastic bird spikes may be glued, nailed, screwed, or tied down. One standard tube of outdoor rated adhesive (not silicone based) will secure approximately 24 feet of spike sections to steel, brick, stone, or concrete. Use rust-proof, #8 wood screws for mounting to wood, ten screws per two-foot section. Use UV protected tie-wraps for mounting to curved surfaces.

For additional information, refer to Construction Standard 0072.01 - Avian and Wildlife Protection, Small Birds and Animals.

3. Attributes

Plastic bird spikes shall have the following attributes:

Base material	UV stabilized polycarbonate
Color	light gray
Temperature resistance, range	+310 to -200 degrees F
Dimensions	
width	7 inches
height	4-1/2 inches
length	2 feet
Electrical properties	Non-conductive

4. Packaging

Plastic bird spikes shall be packaged to prevent damage during shipping, handling, and storage.

Individual packages shall be legibly marked with:

- Manufacturer's name
- Manufacturer's catalog number
- Product description
- Seattle City Light's Stock Number

Shipping containers shall be legibly marked with:

- Seattle City Light's Purchase Order Number
- Seattle City Light's Stock Number

standards coordinator	*standards manager*	*unit director*
John Shipek	John Shipek	Pam S. Johnson

5. Issuance

Stock Unit: EA

6. Approved Manufacturer

Stock Number	Description	Approved Manufacturer
013049	7-inch x 2-foot section	Bird-B-Gone, part number BBG2000-7

7. References

0072.01; "Avian and Wildlife Protection, Small Birds and Animals"; *Construction Standard;* SCL

Installation and Applications; "Spike 2000" System; Bird-B-Gone, Inc.

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